

About the authorship of *Arctorthelia cataphracta* (Homoptera, Coccinea: Ortheziidae)

E.M. Danzig

Danzig, E.M. 2005. About the authorship of *Arctorthelia cataphracta* (Homoptera, Coccinea: Ortheziidae). *Zoosystematica Rossica*, **14**(1): 44.

It is shown that the specific name in *Arctorthelia cataphracta* must be credited to Shaw, 1794, not to Olafsen, 1772.

E.M. Danzig, Zoological Institute, Russian Academy of Sciences, Universitetskaya nab. 1, St.Petersburg 199034, Russia.

Arctorthelia cataphracta (Shaw, 1794)

Pediculus cataphractus Olafsen, 1772: 610. Unavailable name.
Coccus cataphractus Shaw, 1794: [139], pl. 182.

Most coccidologists (e.g. Williams, 1982; Kozár, 2004; Scalenet, 2005) credited the name *Arctorthelia cataphracta* to Olafsen (1772). However, the work of Olafsen, also in its subsequent translation into German, is not consistently binomial (see also Sherborn, 1902: xl), and, hence, all names published therein are unavailable. The first available species name, identical to that by Olafsen, was given by Shaw (1794).

References

Kozár, F. 2004. *Ortheziidae of the World*. Budapest. 525 p.

Olafsen, E. 1772. Eggert Olafsen's og Biarno Povelsens Reise igjennem Island. 2 vols. Sorø e.

Scalenet. <http://www.sel.barc.usda.gov/scalenet/scalenet.htm> (updated 30 September 2005).

Shaw, G. 1794. *The naturalist's miscellany: or coloured figures of natural objects; drawn and described immediately from nature*, **5**: pls 147-182, 145 unnumbered pages. London: Nodder.

Sherborn, Ch.D. 1902. *Index animalium sive index nominum quae ab A. D. MDCCLVII generibus et speciebus animalium imposita sunt. Sectio prima. A Kalendis Ianuariis, MDCCLVIII usque ad finem Decembris, MDCCC. Cantabrigiae [= Cambridge]: Typographio Academico. lix+1195 p.*

Williams, D.J. 1982. The scale insect *Arctorthelia cataphracta* (Olafsen) (Hemiptera, Coccoidea) in the Museum and Art Gallery, Perth, and a discussion of E. Olafsen's Reise igjennem Island. *Entomol. mo. Mag.*, **118**: 27-28.

Received 3 October 2005